

- 1 - RESET, SAND PUSH-BUTTON ✓
- 2 - SPEED CONTROL LEVER ✓
- 3 - LOCOMOTIVE BRAKE CONTROL LEVER ✓
- 4 - DIRECTION SWITCH ✓
- 5 - BELL, HORN SWITCH ✓
- 6 - TRAIN BRAKE SWITCH ✓
- 7 - OFF / ON / HOLD BRIGHT ✓
- 8 - STATUS PUSH-BUTTON ✓
- 9 - TIME EXTEND PUSH-BUTTON ✓
- 10 - RESET SAFETY WARNING TWEETER ✓
- 11 - PITCH PUSH-BUTTON

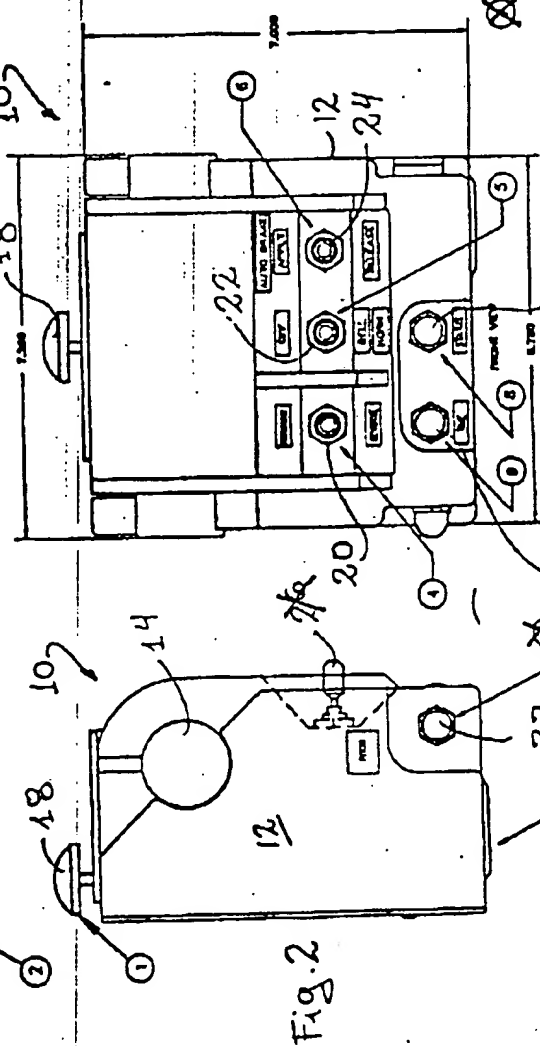
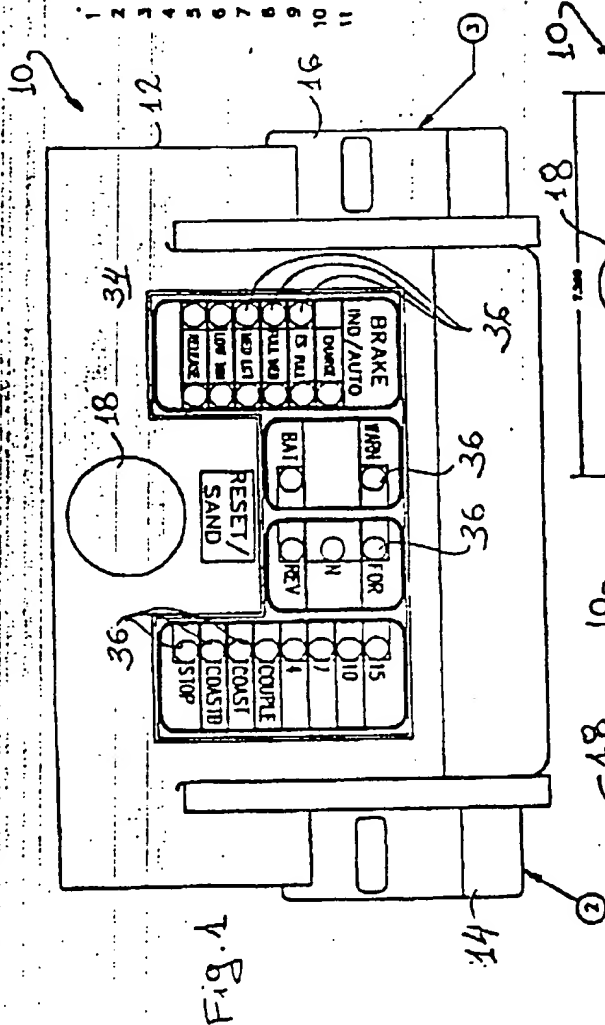


Fig. 2  
TYPICAL LAYOUT & DIMENSION  
FOR REFERENCE ONLY  
FIGURE 4.2

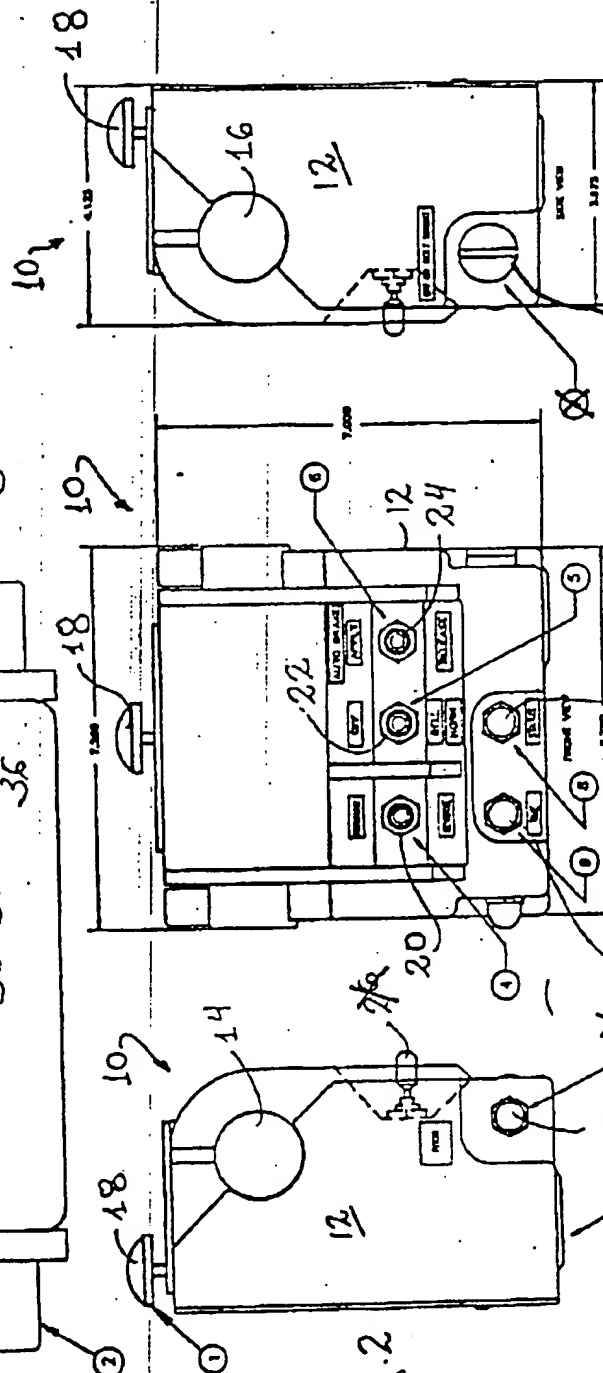


Fig. 3

BPK3/22/01/93

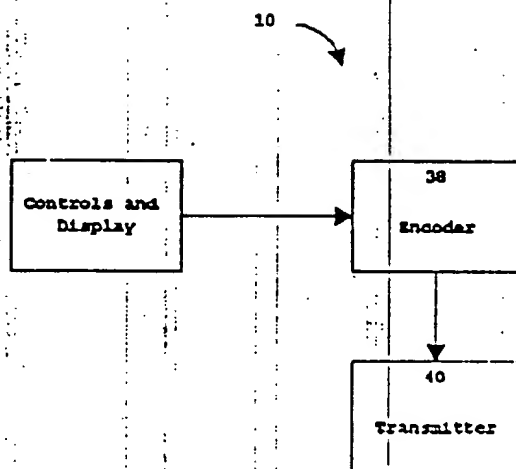


Fig. 5

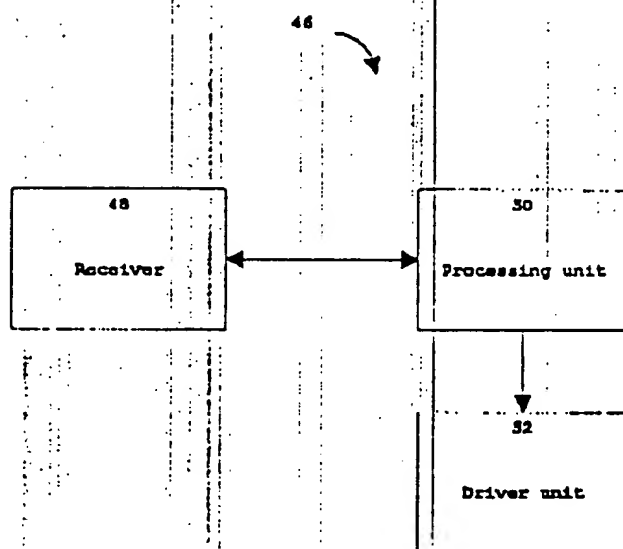


Fig. 7

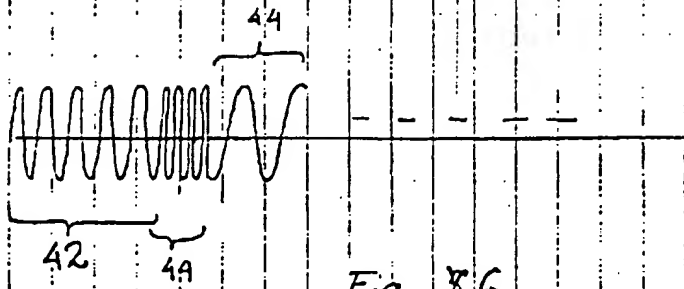


Fig. 36

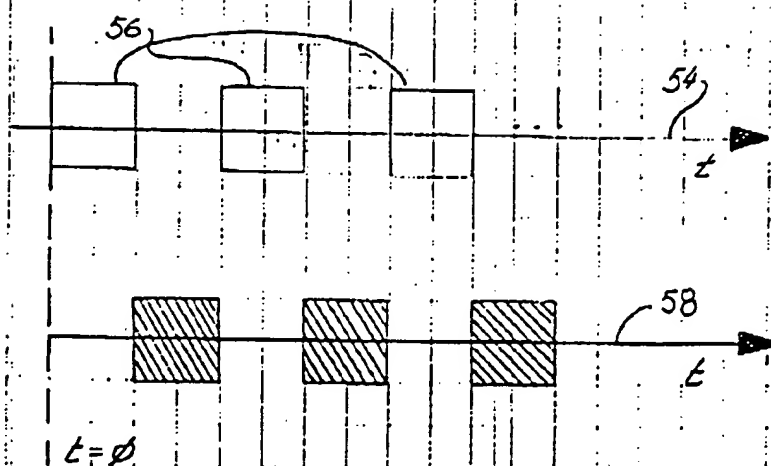
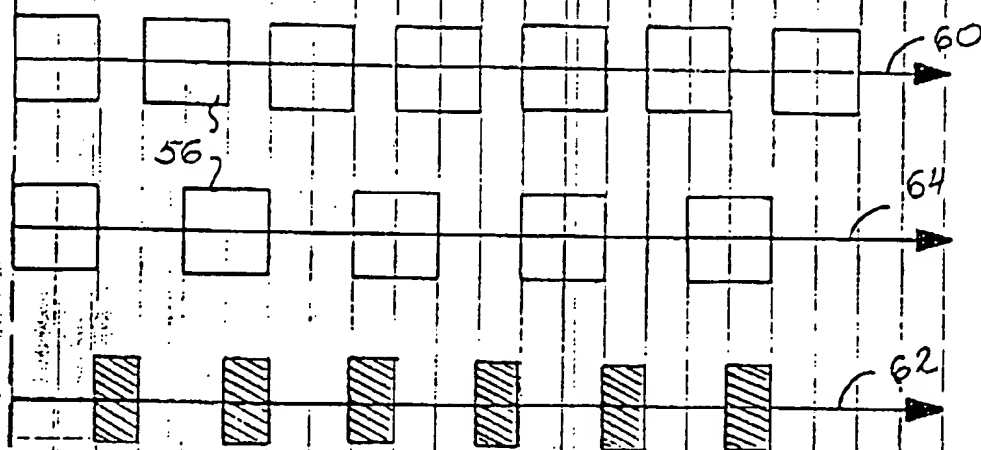


Fig. 8



$t = 0$

Fig. 89

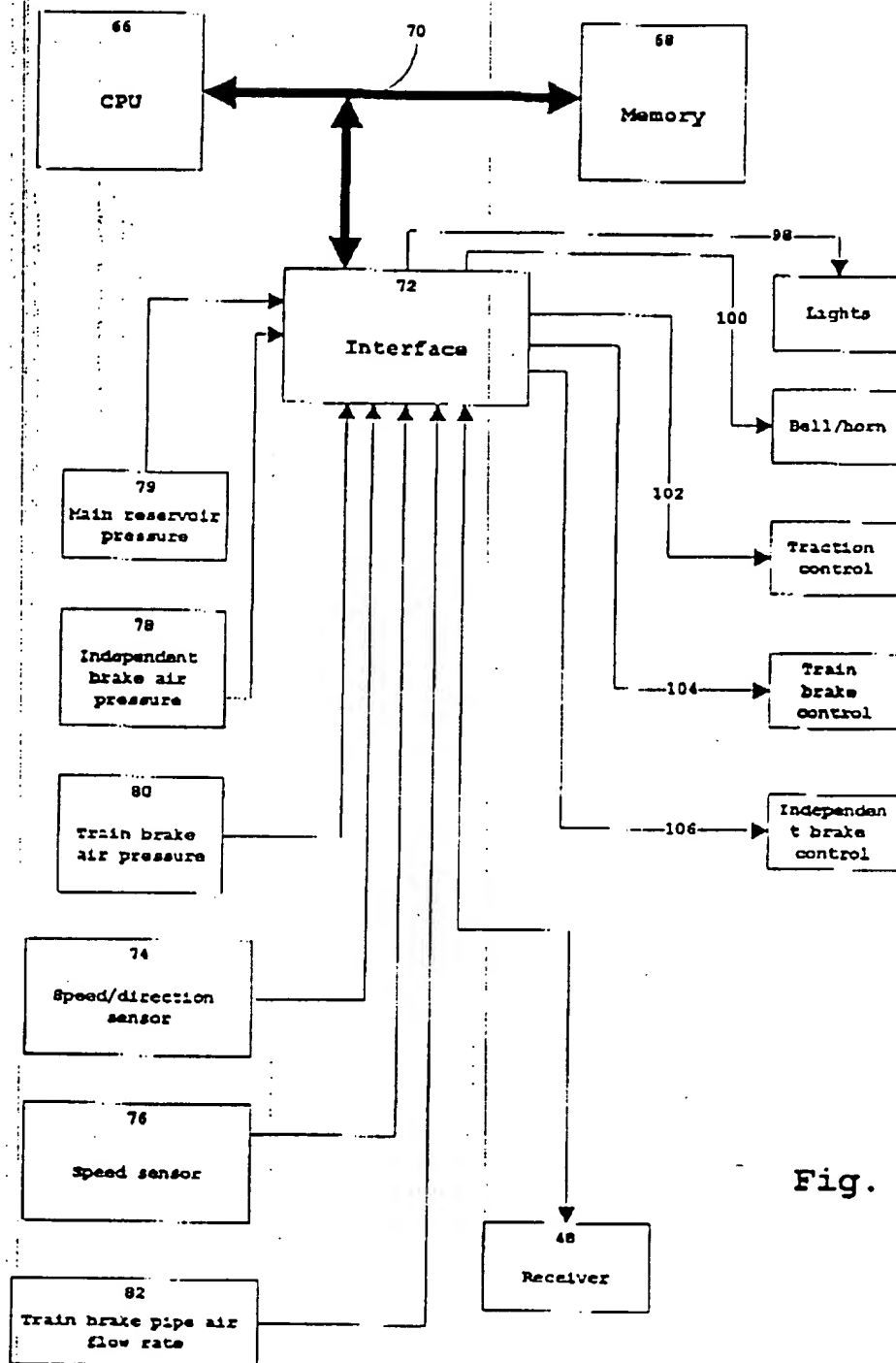


Fig. 10

FIG. 3

74

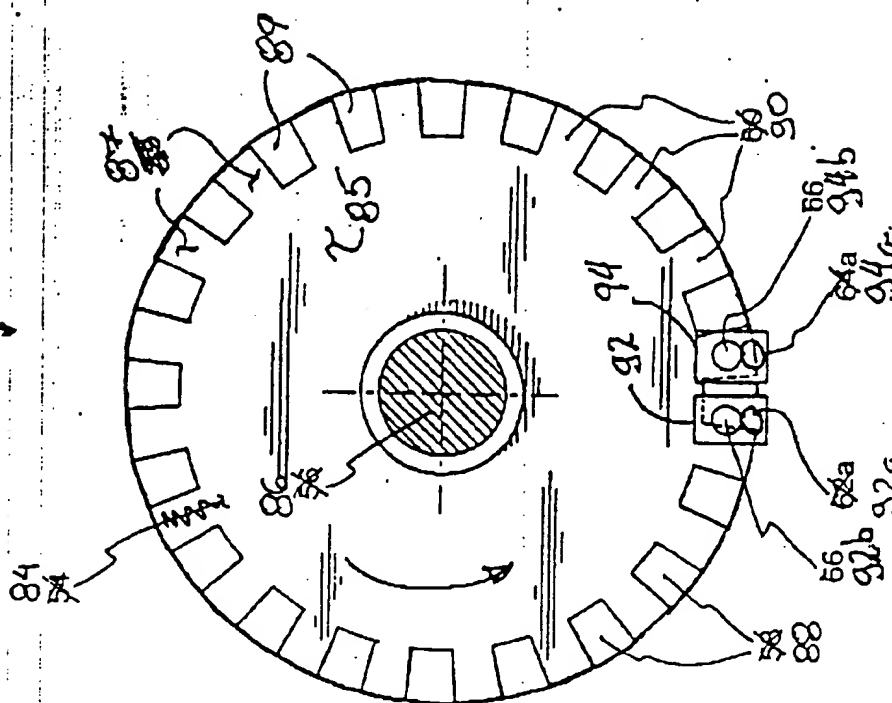


FIG. 11

74

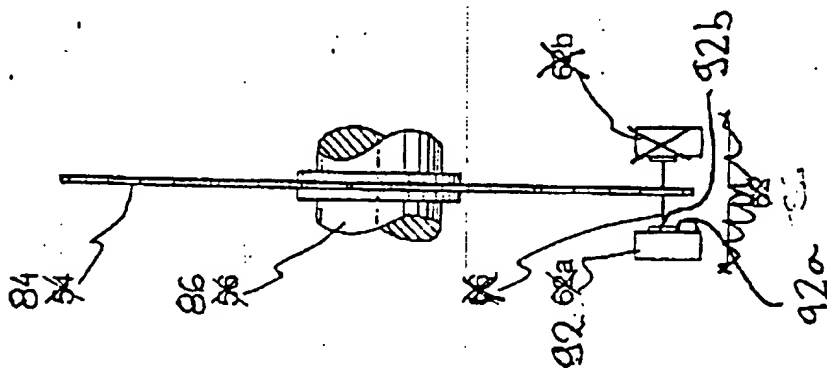


FIG. 12



Fig. 13



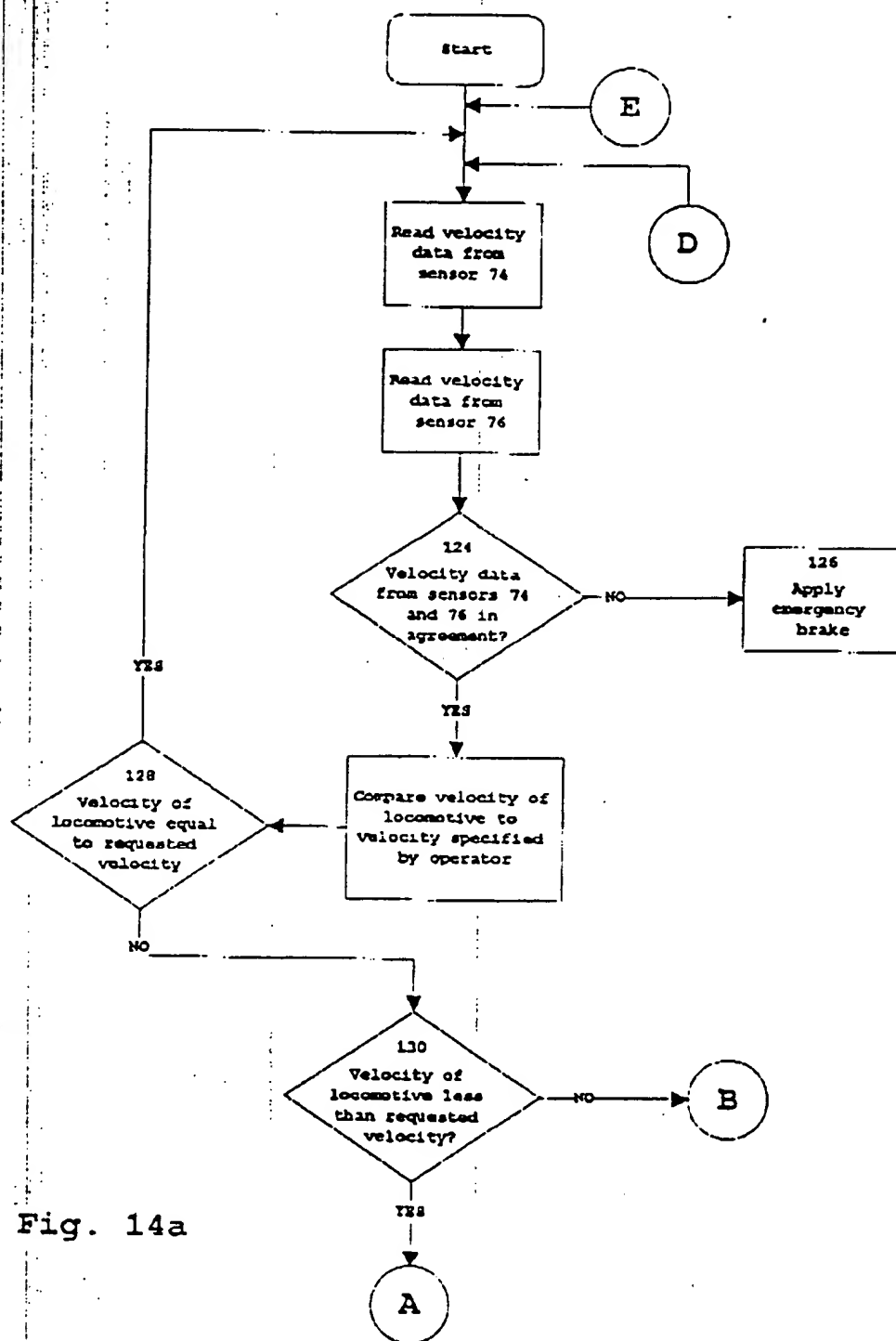


Fig. 14a

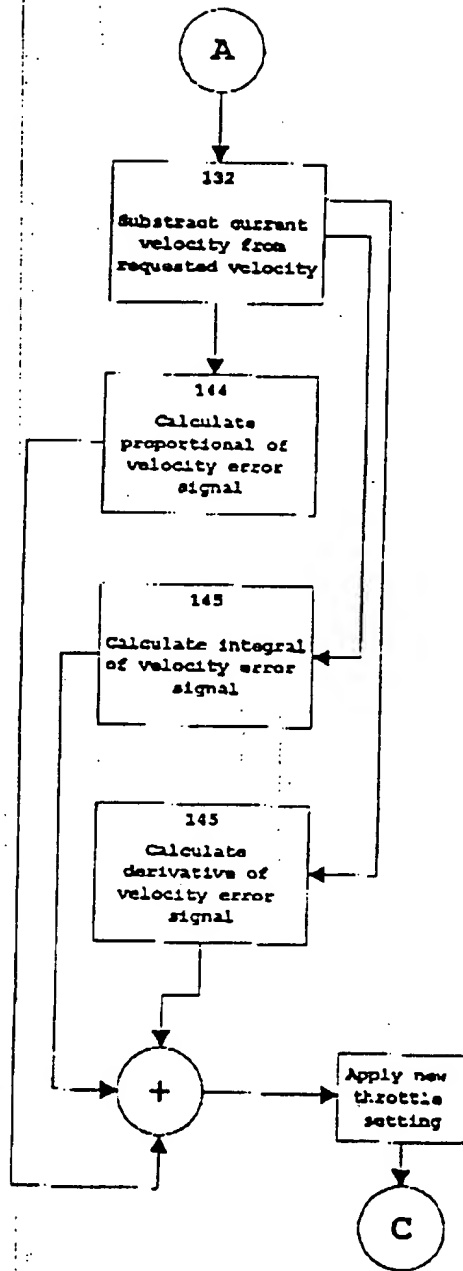


Fig. 14b

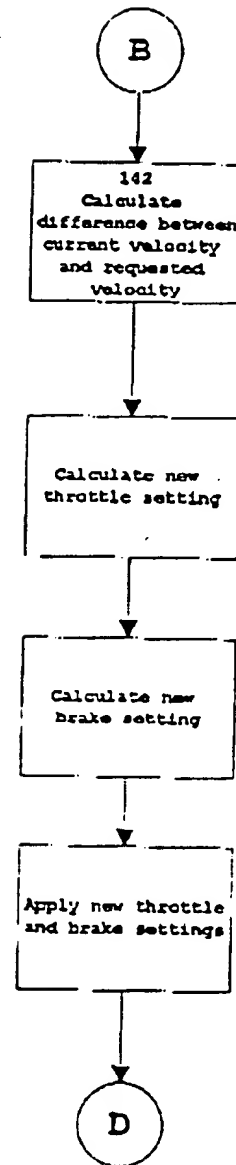


Fig. 14c

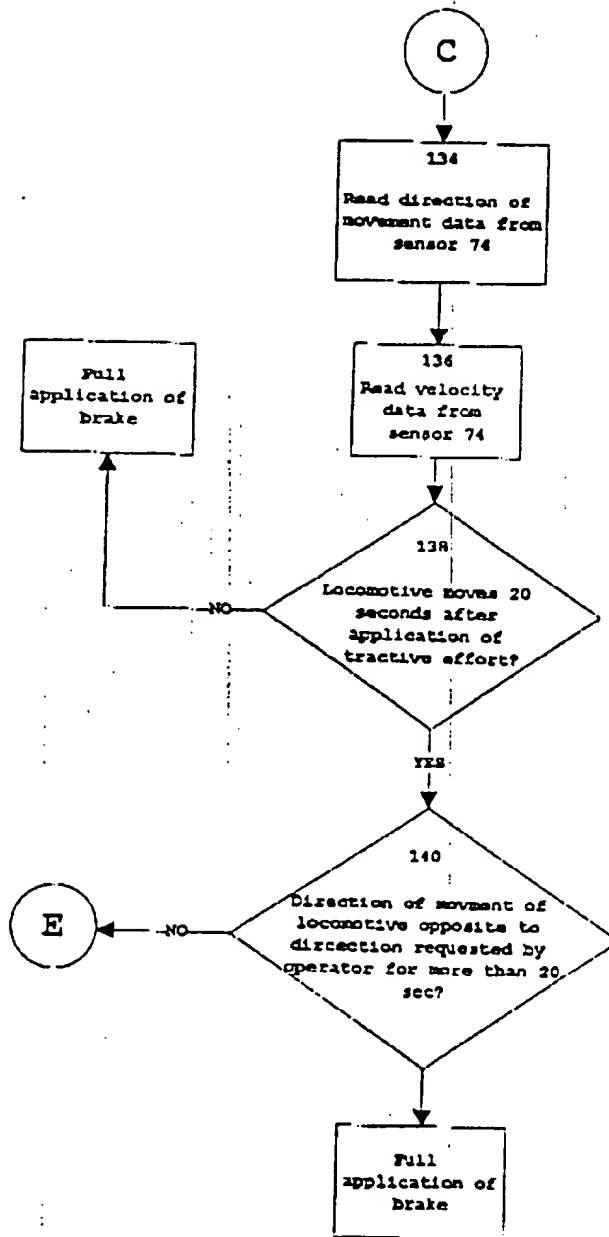


Fig. 14d

# LOCOMOTIVE CONTROL SYSTEM

## Speed Control Power Response

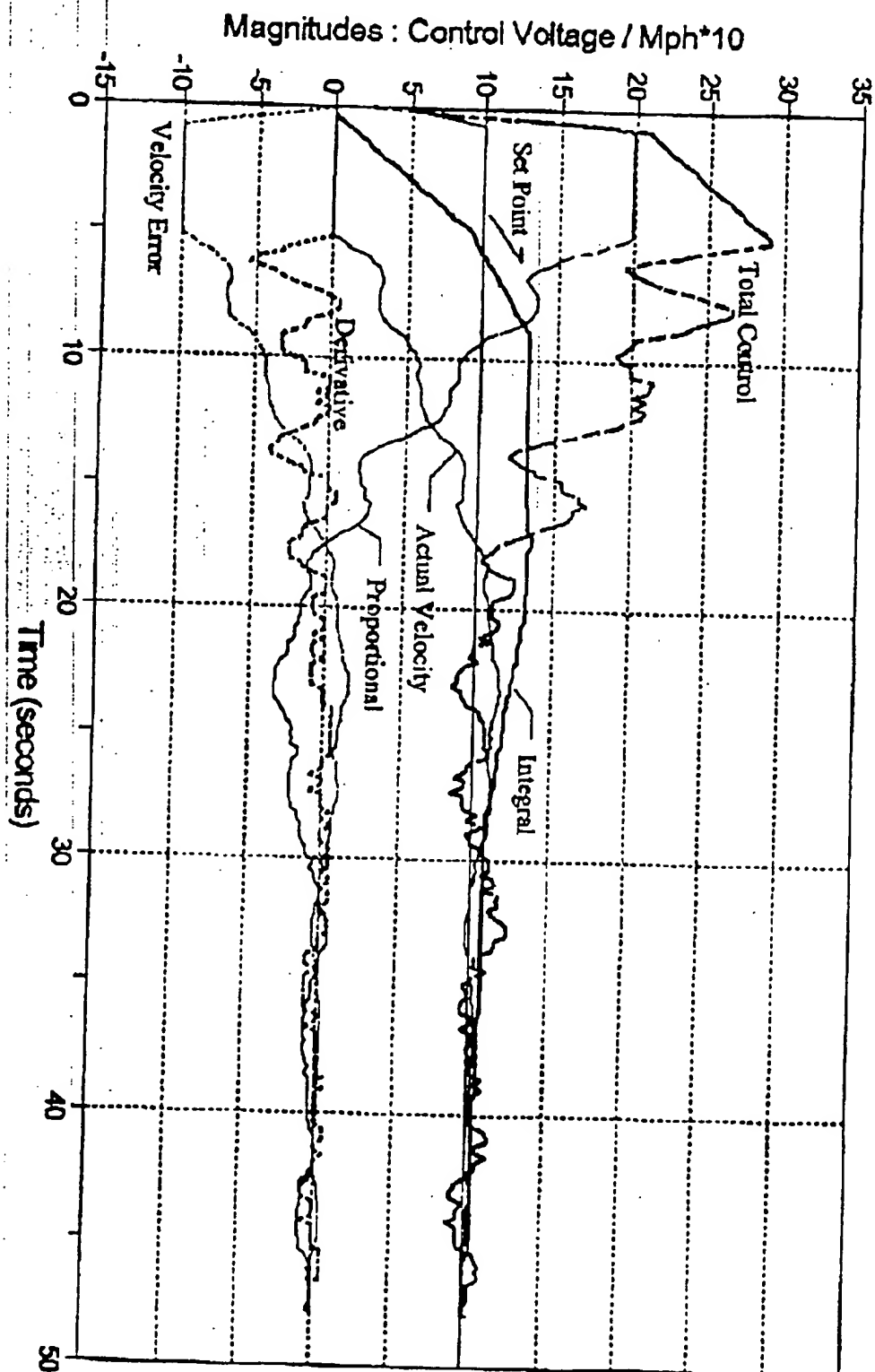


Fig. 15a

# LOCOMOTIVE CONTROL SYSTEM Speed Control Brake Response

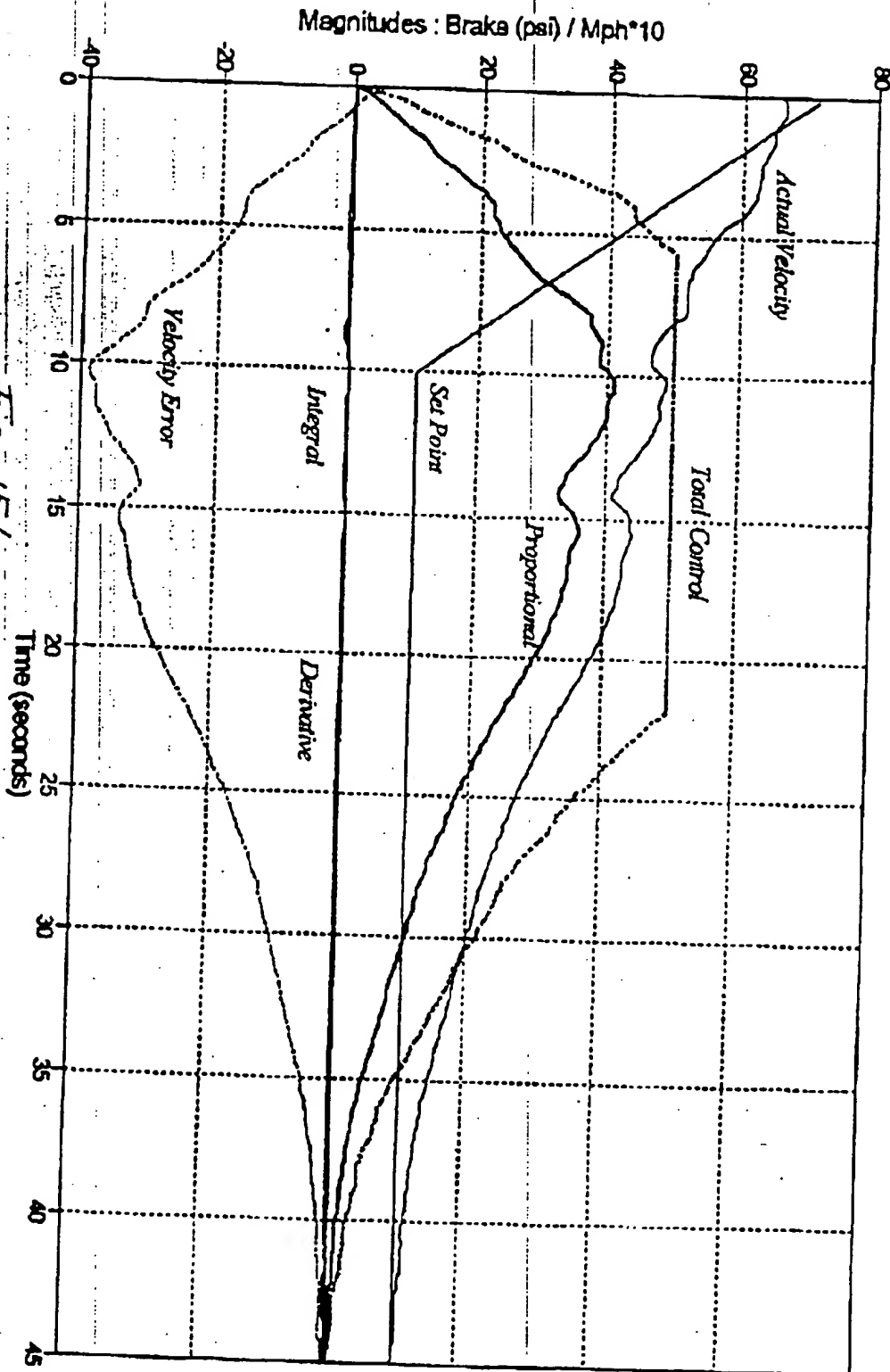


Fig. 156

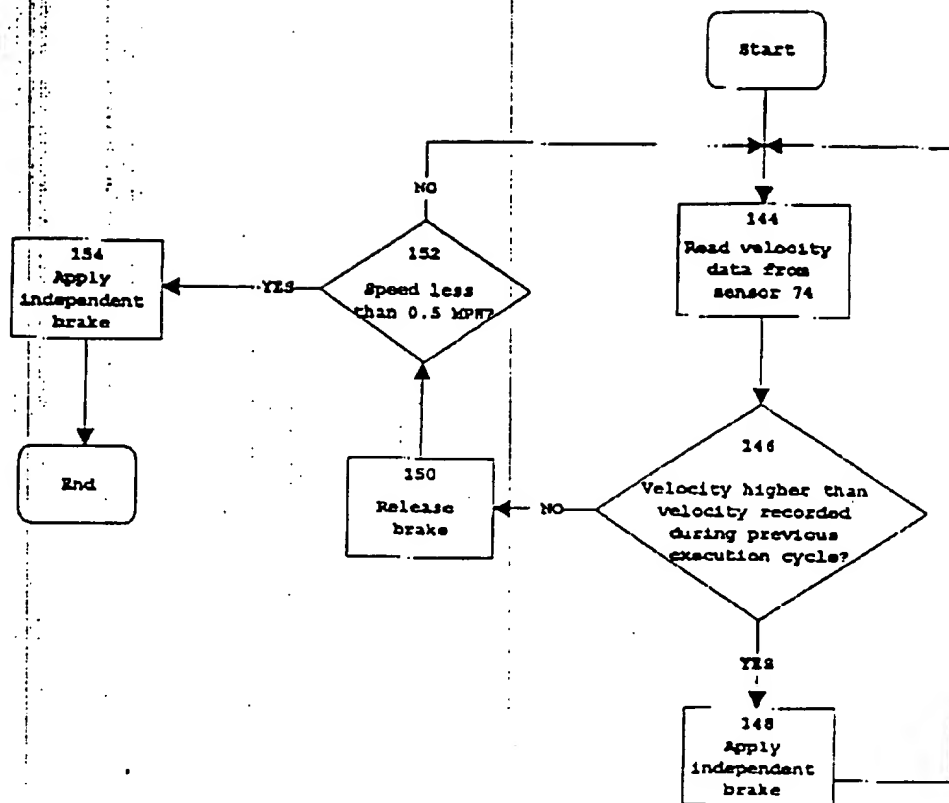


Fig. 16a

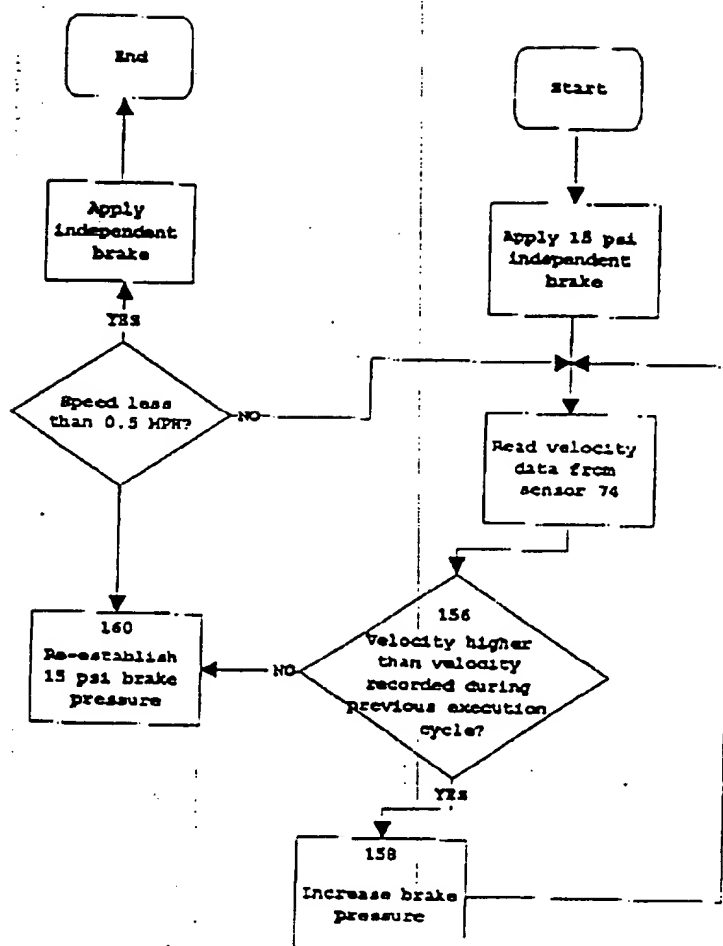
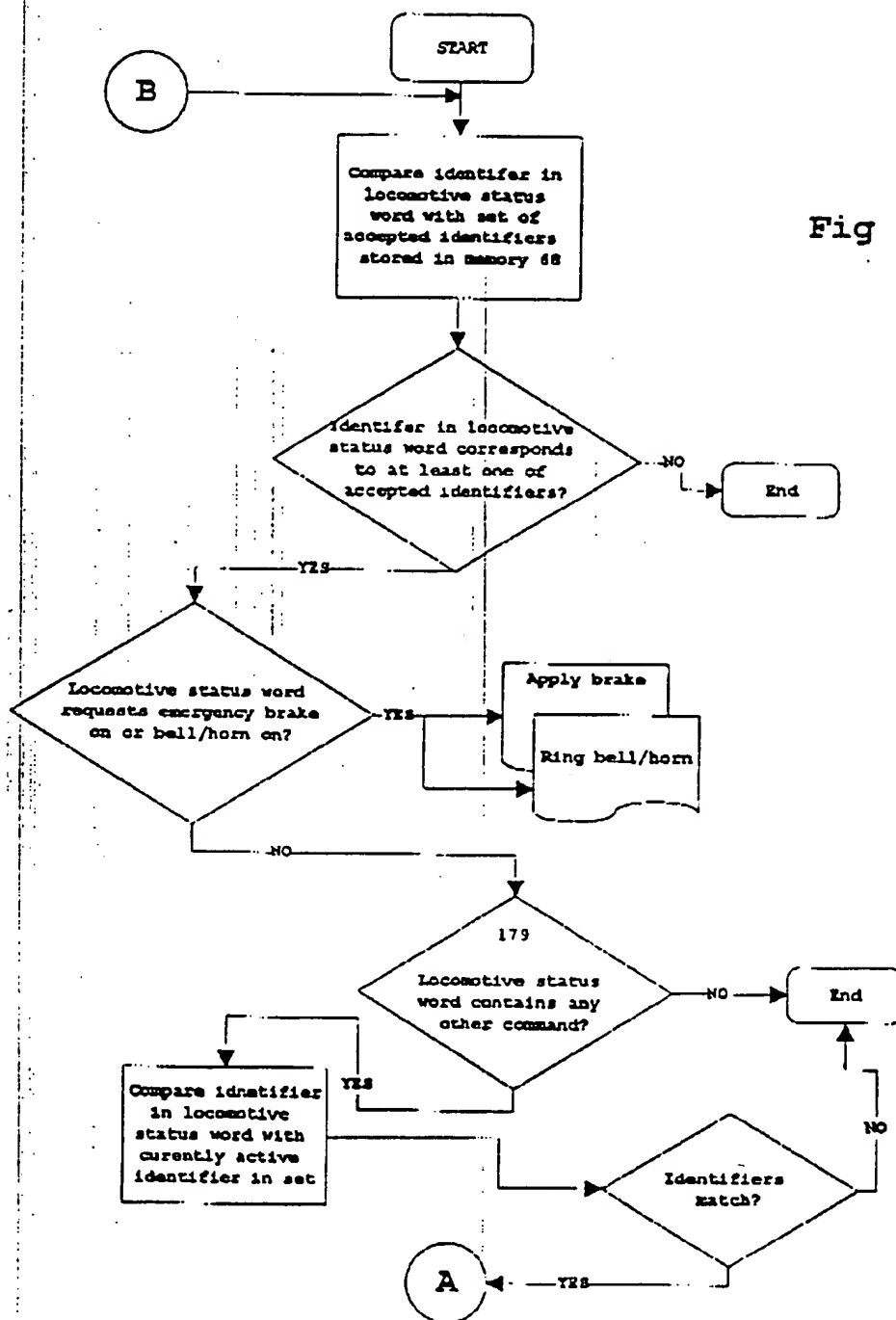


Fig 16b





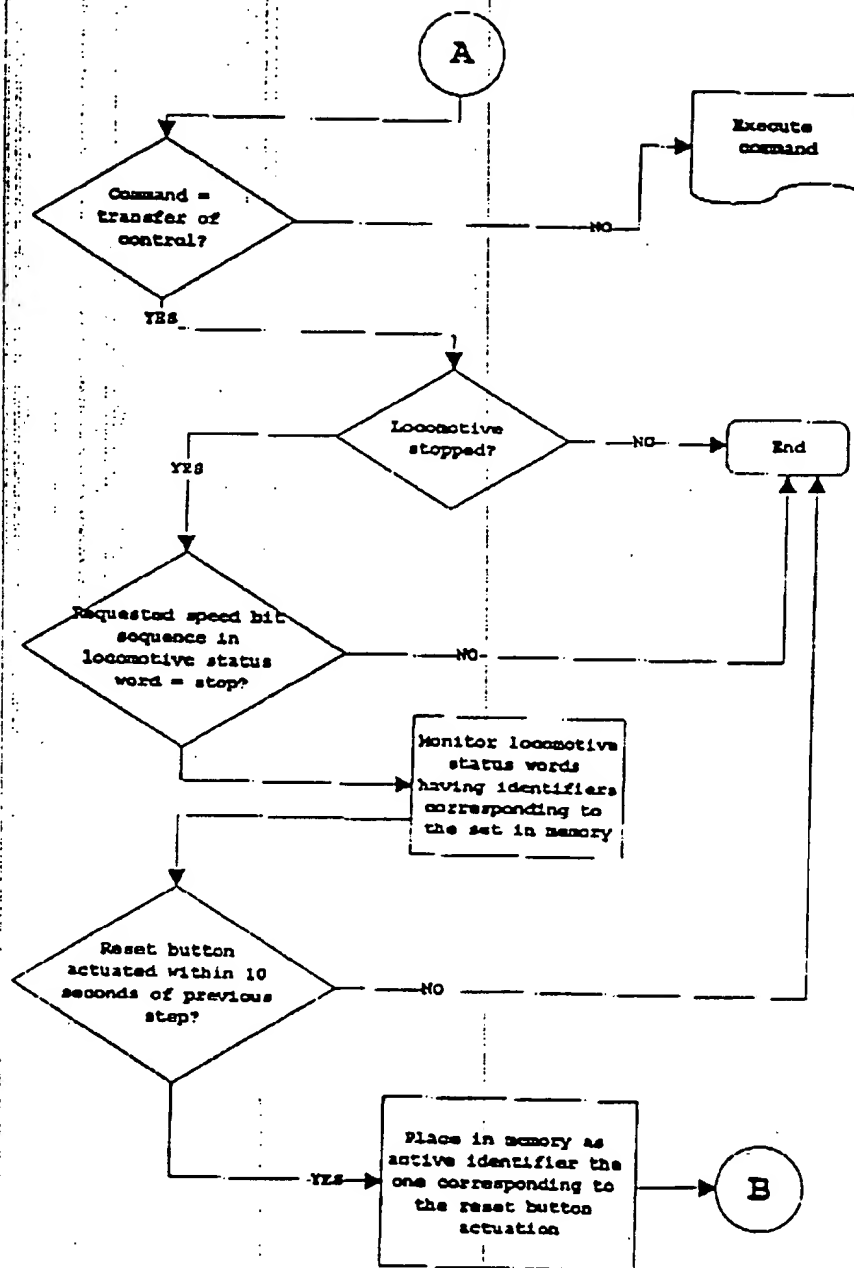


Fig. 17b

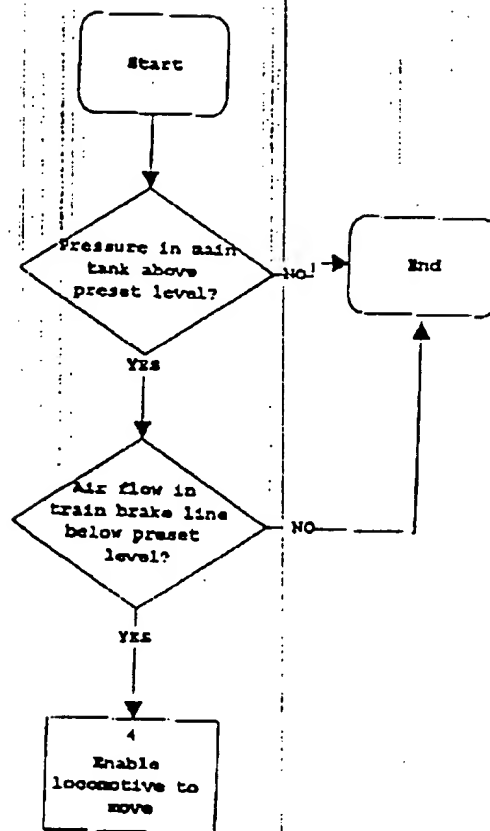


Fig. 18